						WG	Stang
Ref No	Item No	Description	Quantity	Unit		Unit Cost	Co
		ROADWAY					
1	608	4" Sidewalk - Removed and Replaced (includes excavation, backfill and a 4" base of ODOT Item 304 crushed limestone aggregate)	720	SF	\$	5.00	\$
2	452	6" Concrete Pavement - Removed and Replaced (includes excavation, backfill and a 4" base of ODOT Item 304 crushed limestone aggregate)	110	SF	\$	10.00	\$
3	609	Curb & Gutter - Removed and Replaced (includes excavation, backfill and a 4" base of ODOT Item 304 crushed limestone aggregate)	220	LF	\$	35.00	\$
4	SPEC	Asphalt Restoration - As Per Plan (includes saw cutting to obtain a clean edge, compaction of base material, tack coat, and sealing of all edges)	750	SY	\$	65.00	\$
5	659	Seeding and Mulching - Hydroseed (includes 4" of compacted shredded topsoil and watering until a substantial stand of grass is established)	1194	SY	\$	8.00	\$
					S	Subtotal	\$
		WATER MAIN Remove Ex. Fire Hydrant (includes excavation,					
6	202	backfill, and restoration)	2	EA	\$	250.00	\$
7	202	Remove Ex. Valve Box (includes excavation, backfill, and restoration)	3	EA	\$	250.00	\$
8	202	Abandon Ex. Water Main in Place (includes excavation, backfill, all fittings, and appurtenances)	7	EA	\$	500.00	\$
9	638	4" Class 53 Ductile Iron Fire Hydrant Branch with Polyethylene Encasement (Includes Excavation, Bedding, Backfill, 8-Mil Polyethylene Encasement, Cutting, Tees, Bends, Reducers, Fittings, Restrained Joint Fittings & Field Lock Gaskets, Hydrostatic and Bacteriological Testing, 1" Taps for Chlorination Testing)	10	LF	\$	80.00	\$
10	638	6" Class 53 Ductile Iron Fire Hydrant Branch with Polyethylene Encasement (Includes Excavation, Bedding, Backfill, 8-Mil Polyethylene Encasement, Cutting, Tees, Bends, Reducers, Fittings, Restrained Joint Fittings & Field Lock Gaskets, Hydrostatic and Bacteriological Testing, 1" Taps for Chlorination Testing)	67	LF	\$	80.00	\$
11	638	8" Class 53 Ductile Iron Fire Hydrant Branch with Polyethylene Encasement (Includes Excavation, Bedding, Backfill, 8-Mil Polyethylene Encasement, Cutting, Tees, Bends, Reducers, Fittings, Restrained Joint Fittings & Field Lock Gaskets, Hydrostatic and Bacteriological Testing, 1" Taps for Chlorination Testing)	1545	LF	\$	82.00	\$
12	638	4" Resilient Wedge Gate Valve and Box (includes excavation, bedding, backfill, 8-mil polywrap, mega-lugs, and all appurtenances)	1	EA	\$	1,250.00	\$
13	638	6" Gate Valve and Box (includes excavation, bedding, backfill, 8-mil polywrap, mega-lugs, and all appurtenances)	4	EA	\$	1,500.00	\$
14	638	8" Gate Valve and Box (includes excavation, bedding, backfill, 8-mil polywrap, mega-lugs, and all appurtenances)	1	EA	\$	2,000.00	\$
15	638	6" Fire Hydrant, As Per Plan (Connection Coming From Top of Water Main (Includes Excavation, Bedding, Backfill, Cutting, Gate Valve, Valve Box, Bends, Tees, Reducers, Restrained Joint Fittings & Field Lock Gaskets, and Hydrostatic and Bacteriological Testing)	4	EA	\$	3,000.00	\$

Site Servi	Stauffer Si			G Sta	WG	
Co	Unit Cost		Cost Extension		Unit Cost	
\$	10.00	\$	3,600.00	5 \$	5.00	6
\$	15.00	\$	1,100.00	5 \$	10.00	
\$	40.00	\$	7,700.00	5 \$	35.00	
\$	60.00	\$	48,750.00	5	65.00	
\$	10.00	\$	9,552.00	5 \$	8.00	
\$	btotal	Sub	70,702.00	\$	btotal	Su
			_		_	
\$	500.00	\$	500.00) \$	250.00	3
\$	250.00	\$	750.00	\$	250.00	,
\$	500.00	\$	3,500.00	\$	500.00	
\$	100.00	\$	800.00	0 \$	80.00	\$
\$	70.00	\$	5,360.00	0 \$	80.00	
\$	80.00	\$	126,690.00	0 \$	82.00	\$
\$	1,500.00	\$	1,250.00	5 \$	1,250.00	\$
\$	1,800.00	\$	6,000.00	5 \$	1,500.00	\$
\$	1,950.00	\$	2,000.00	5 \$	2,000.00	\$
\$	5,000.00	\$	12,000.00	5 \$	3,000.00	6

	Ford Dev		
Cost Extension	Unit Cost		ension
5,760.00	8.00	\$	200.00
990.00	9.00	\$	0.00
8,800.00	40.00	\$	00.00
48,750.00	65.00	\$	0.00
5,970.00	5.00	\$	00
70,270.00	otal	Subt	90.00
800.00	400.00	\$	00.00
600.00	200.00	\$	750.00
3,500.00	500.00	\$	00.00
1,000.00	100.00	\$	00
6,700.00	100.00	\$	0
162,225.00	105.00	\$	00
1,000.00	1,000.00	\$	0.00
4,800.00	1,200.00	\$.00
1,700.00	1,700.00	\$	0.00
15,200.00	3,800.00	\$	0.00

ev	elopmo	ent		Adleta Co	nst	ruction
	Co	ost Extension		Unit Cost		Cost Extension
	\$	5,760.00	\$	10.00	\$	7,200.00
\$	i	990.00	\$	15.00	\$	1,650.0
\$		8,800.00	\$	54.00	\$	11,880.0
\$		48,750.00	\$	85.46	\$	64,095.0
\$		5,970.00	\$	5.00	\$	5,970.0
\$		70,270.00	St	ıbtotal	\$	90,795.0
\$		800.00	\$	350.00	\$	700.0
\$		600.00	\$	150.00	\$	450.0
\$		3,500.00	\$	500.00	\$	3,500.0
\$		1,000.00	\$	660.37	\$	6,603.7
\$		6,700.00	\$	120.75	\$	8,090.2:
\$		162,225.00	\$	94.54	\$	146,064.30
\$		1,000.00	\$	650.00	\$	650.00
\$		4,800.00	\$	750.00	\$	3,000.0
\$		1,700.00	\$	1,500.00	\$	1,500.0
\$		15,200.00	\$	5,366.43	\$	21,465.72

14-04 2014 Water Main Replacements Bid Tabulations 5/22/2014 2:00PM

Ref No	Item No	Description	Quantity	Unit
16	SPEC	4" Hot Tap (includes excavation, bedding, backfill, tapping sleeve, tapping valve, and all appurtenances)	1	EA
17	SPEC	8" Hot Tap (includes excavation, bedding, backfill, tapping sleeve, tapping valve, polywrap, and all appurtenances)	2	EA
18	638	Connection to Existing Water Main (includes excavation, bedding, backfill, fittings, mega-lugs, polywrap and all appurtenances)	3	EA
19	638	1" Corporation Stop (includes excavation, bedding, backfill, tapping of water main, polywrap, and all appurtenances)	37	EA
20	638	1" Curb Stop and Box (Includes Excavation, Bedding, Backfill, Restoration, and All Appurtenances)	37	EA
21	638	1" Type K Copper Water Service (includes excavation, bedding, boring, backfill, fittings, and all appurtenances)	794	LF
22	638	Installation of City-Provided Meter Pit and Lid (includes excavation, bedding, backfill, and all appurtenances)	37	EA
23	638	Relocation of Meter Pit (includes excavation, bedding, backfill, location of existing water service, fittings and angle valves, and all appurtenances)	5	EA
24	SPEC	4" Hyrda-Stop Line Stop, As Directed by the Engineer (Includes Excavation, Bedding, Backfill, and All Appurtenances)	2	EA
		SANITARY		
25	603	8" SDR-35 PVC Sanitary Sewer (includes excavation, bedding, backfill, fittings, and all appurtenances)	236	LF
26	603	6" SDR-35 PVC Sanitary Lateral (includes excavation, bedding, backfill, fittings and all appurtenances	95	LF
27	604	Sanitary Sewer Lateral Clean-Out - Includes Vertical Pipe (includes excavation, bedding, backfill, fittings, threaded cap, metal cover, and all appurtenances)	3	EA
28	604	Manhole Type 3 (Includes excavation, 8" bedding, backfill, fittings, and all appurtenances)	1	EA
29	603	Connect to Existing Manhole (includes excavation, bedding, backfill, and all appurtenances)	1	EA
30	SPEC	Abandonment of Existing 6" Sanitary Sewer (includes excavation, backfill, plugging of main, all fittings, and appurtenances)	1	EA
		MISCELLANEOUS		
	623	Construction Layout Stakes	1	LS
	324	Mobilization/Demobilization	1	LS
	614	Traffic Control	1	LS

	WG	Stan	3
1	Unit Cost		Cost Extension
\$	3,500.00	\$	3,500.00
\$	4,000.00	\$	8,000.00
\$	1,500.00	\$	4,500.00
\$	100.00	\$	3,700.00
\$	300.00	\$	11,100.00
\$	40.00	\$	31,760.00
\$	400.00	\$	14,800.00
\$	400.00	\$	2,000.00
\$	2,275.00	\$	4,550.00
Subto	otal	\$	242,760.00
\$	120.00	\$	28,320.00
\$	90.00	\$	8,550.00
\$	2,000.00	\$	6,000.00
\$	3,000.00	\$	3,000.00
\$	3,000.00 1,500.00	\$	3,000.00 1,500.00
			· · · · · · · · · · · · · · · · · · ·
\$	1,500.00	\$	1,500.00
\$ \$ Subto	1,500.00 250.00 otal	\$ \$	1,500.00 250.00 47,620.00
\$ Subto	1,500.00 250.00 otal 5,000.00	\$ \$ \$	1,500.00 250.00 47,620.00 5,000.00
\$ Subto \$ \$ \$ \$	1,500.00 250.00 otal 5,000.00 2,500.00	\$ \$ \$ \$	1,500.00 250.00 47,620.00 5,000.00 2,500.00
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\$ Subto \$ \$ \$ \$	1,500.00 250.00 otal 5,000.00 2,500.00 10,000.00	\$ \$ \$ \$	1,500.00 250.00 47,620.00 5,000.00 2,500.00

	Stauffer S	ite S	ervices		Fo
	Unit Cost		Cost Extension		Unit Cos
\$	2,500.00	\$	2,500.00	\$	2,00
\$	3,500.00	\$	7,000.00	\$	3,00
\$	2,500.00	\$	7,500.00	\$	1,50
\$	100.00	\$	3,700.00	\$	10
\$	500.00	\$	18,500.00	\$	30
\$	50.00	\$	39,700.00	\$	3
\$	300.00	\$	11,100.00	\$	50
\$	750.00	\$	3,750.00	\$	50
\$	4,000.00	\$	8,000.00	\$	3,00
Sub	total	\$	266,940.00	S	ubtotal
\$	70.00	\$	16,520.00	\$	18
\$	75.00	\$	7,125.00	\$	18
\$	400.00	\$	1,200.00	\$	75
\$	2,500.00	\$	2,500.00	\$	3,00
\$	1,000.00	\$	1,000.00	\$	2,00
\$	2,000.00	\$	2,000.00	\$	1,50
Sub	total	\$	30,345.00	S	ubtotal
S	3,500.00	\$	3,500.00	\$	3,00
\$ \$	10,000.00	\$	10,000.00	\$	10,00
\$	10,000.00	\$	10,000.00	\$	5,00
Sub	total	\$	23,500.00	S	ubtotal
GR	AND TOTAL	\$	395,375.00		GRAND TO
		Ψ.	220,010,00		

TOTALDEN	elopm	ent
Unit Cost		ost Extension
Unit Cost	C	ost Extension
2,000.00	\$	2,000.00
3,000.00	\$	6,000.00
1,500.00	\$	4,500.00
100.00	\$	3,700.00
	_	
300.00	\$	11,100.00
20.0-	Φ.	22.525.52
30.00	\$	23,820.00
500.00	\$	18,500.00
300.00	φ	10,500.00
500.00	\$	2,500.00
3,000.00	\$	6,000.00
otal	\$	275,645.00
180.00	\$	42,480.00
180.00	\$	42,480.00
180.00	\$	42,480.00 17,100.00
180.00	\$	17,100.00
180.00 750.00	\$	17,100.00 2,250.00
180.00	\$	17,100.00
750.00 3,000.00	\$ \$	17,100.00 2,250.00 3,000.00
180.00 750.00	\$	17,100.00 2,250.00
180.00 750.00 3,000.00 2,000.00	\$ \$ \$	17,100.00 2,250.00 3,000.00 2,000.00
180.00 750.00 3,000.00 2,000.00	\$ \$ \$ \$	17,100.00 2,250.00 3,000.00 2,000.00
180.00 750.00 3,000.00 2,000.00	\$ \$ \$	17,100.00 2,250.00 3,000.00 2,000.00
180.00 750.00 3,000.00 2,000.00 1,500.00 otal 3,000.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	17,100.00 2,250.00 3,000.00 2,000.00 1,500.00 68,330.00
180.00 750.00 3,000.00 2,000.00 1,500.00 0tal 3,000.00 10,000.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	17,100.00 2,250.00 3,000.00 2,000.00 1,500.00 68,330.00 3,000.00 10,000.00
180.00 750.00 3,000.00 2,000.00 1,500.00 3,000.00 10,000.00 5,000.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	17,100.00 2,250.00 3,000.00 2,000.00 1,500.00 68,330.00
180.00 750.00 3,000.00 2,000.00 1,500.00 0tal 3,000.00 10,000.00	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	17,100.00 2,250.00 3,000.00 1,500.00 68,330.00 10,000.00 5,000.00